

AMENDMENT TO THE CLAIMS

1. (Original): An invasive medical procedure site dressing, comprising:
 - a. an observation door hingedly attached to a patch base layer;
 - b. an absorbent layer interposed between a carrier paper and said patch base layer;
and
 - c. a procedure site aperture which passes through co-aligned apertures in said absorbent layer and said patch base layer; wherein
 - d. said carrier paper is adhesively adhered to said patch base layer and said absorbent layer is smaller than said patch base layer.
2. (Original): The invasive medical procedure site dressing of claim 1, wherein said carrier paper contacts a bottom surface of said absorbent layer and a portion of a bottom face of said patch base layer.
3. (Original): The invasive medical procedure site dressing of claim 1, wherein said carrier paper is composed of material designed to affix to and release from said adhesive layer.
4. (Original): The invasive medical procedure site dressing of claim 1, wherein said patch base layer is composed of a flexible material.
5. (Original): The invasive medical procedure site dressing of claim 1, wherein said patch base layer further comprises an adhesive coating on a bottom face of said patch base layer.

6. (Original): The invasive medical procedure site dressing of claim 5, wherein said adhesive coating on said patch base layer is of such strength to adhere said site dressing to said patient's skin without requiring an adhesive coating on said absorbent layer.
7. (Original): The invasive medical procedure site dressing of claim 1, wherein said absorbent layer is composed of an absorbent material.
8. (Original): The invasive medical procedure site dressing of claim 1, wherein said absorbent layer further comprises an adhesive coating on a bottom surface.
9. (Original): The invasive medical procedure site dressing of claim 1, wherein said absorbent layer varies in thickness from about 1/16 of an inch to about one (1) inch.
10. (Original): The invasive medical procedure site dressing of claim 1, wherein said procedure site aperture through said absorbent layer and said procedure site aperture through said patch base layer are similar in size and shape.
11. (Original): The invasive medical procedure site dressing of claim 1, wherein said observation door is composed of a transparent material.
12. (Original): The invasive medical procedure site dressing of claim 1, wherein said observation door is convex-shaped.
13. (Original): The invasive medical procedure site dressing of claim 1, wherein said observation door is comprised of a flap member and a fixed member joined at a hinge, said fixed member folded under said flap member at said hinge and adhered to said patch base layer with a permanent adhesive.
14. (Original): The invasive medical procedure site dressing of claim 13, wherein said observation door is held in an open and undeployed position by a releasable adhesive bead located on said patch base layer such that said flap member of said observation door can be

released from said releasable adhesive bead and swiveled on said hinge to a closed and deployed position.

15. (Original): The invasive medical procedure site dressing of claim 14, wherein said flap member is further comprised of a positioning tab placed opposite said hinge.

16. (Original): The invasive medical procedure site dressing of claim 13, wherein said flap member of said observation door has a transparent window.

17. (Original): The invasive medical procedure site dressing of claim 13, wherein said flap member of said observation door is comprised of a gas permeable material with minute pores and a releasable adhesive on said flap member's top surface.

18. (Original): The invasive medical procedure site dressing of claim 17, wherein said flap member of said observation door has an absorbent pad mounted to a backing releasably affixed to said flap member with said releasable adhesive.

19. (Original): The invasive medical procedure site dressing of claim 18, wherein said absorbent pad is comprised of an absorbent material, such as, but not limited to, cotton or absorbent polyurethane, and wherein said absorbent pad is cut from said absorbent layer such that said absorbent pad is of about a same size and shape as said absorbent layer.

20. (Original): The invasive medical procedure site dressing of claim 18, wherein said absorbent pad has a backing with a removal tab.

21. (Original): The invasive medical procedure site dressing of claim 20, wherein said removal tab is extended and said absorbent pad is positioned on a lower side of said extended removal tab.

22. (Original): The invasive medical procedure site dressing of claim 1, wherein said observation door is covered by an opaque outer door affixed to said observation door,

wherein said opaque outer door has a fixed member adhered with a permanent sealant to said patch base layer, said fixed member joining a flap member by a hinge.

23. (Original): The invasive medical procedure site dressing of claim 22, wherein said opaque outer door has a releasable adhesive on a surface.

24. (Original): The invasive medical procedure site dressing of claim 23, wherein said opaque outer door is comprised of a gas permeable material.

25. (Original): The invasive medical procedure site dressing of claim 23, wherein said releasable adhesive is placed on only one edge of said opaque outer door.

26. (Original): A preemptive bandage comprising:

- a. a carrier paper;
- b. a patch base layer;
- c. an observation door having a hinge and hingedly affixed to said patch base layer;
- d. an absorbent layer positioned between said carrier paper and said patch base layer;
- and
- e. a procedure site aperture formed through said patch base layer and said absorbent layer, said patch base layer and said absorbent layer co-aligned; wherein
- f. said carrier paper is adhesively adhered to said absorbent layer and said patch base layer, said patch base layer is positioned on top of said absorbent layer, and said patch base layer extends beyond said absorbent layer.

27. (Original): A dressing comprised of a flexible adhesive layer defining an aperture and a domed-shape observation window.

28. (Original): The dressing of claim 27, wherein a removable absorbent pad is positioned in said domed-shape observation window.

29. (Original): A dressing after-procedure patch comprised of a removable absorbent pad, a flexible adhesive layer, an aperture through said flexible adhesive layer, and a convex-shaped observation window over said aperture.

30-36 (Canceled)

37. (Original): A preemptive medical procedure site dressing, comprising:

- a. a bandage body and a base forming a ring and defining an aperture through said bandage body and said base; and
- b. a door with a back surface and a front surface opposing said back surface; wherein
- c. a hinge connects said door with said bandage body.

38. (Original): The preemptive medical procedure site dressing of claim 37, further comprising a carrier paper coated with a release coating for packaging and shipping said preemptive medical procedure site dressing, wherein said back surface of said door and a bandage body adhesive of said bandage body are removably adhered to said carrier paper.

39. (Original): The preemptive medical procedure site dressing of claim 38, wherein said carrier paper is composed of material designed to affix to and release from said back surface and said bandage body adhesive.

40. (Original): The preemptive medical procedure site dressing of claim 37, further comprising an absorbent pad adhesively and centrally positioned on said front surface of said door.

41. (Original): The preemptive medical procedure site dressing of claim 40, wherein said absorbent pad is of a similar size, shape, and configuration as said aperture, such that when said door is rotated about said hinge toward said bandage body to deploy said preemptive medical procedure site dressing, said absorbent pad may fit into said aperture and slightly

protrude through said aperture.

42. (Original): The preemptive medical procedure site dressing of claim 40, wherein said absorbent pad is comprised of an absorbent material, such as cotton, natural absorbent fibers, or absorbent polyurethane.

43. (Original): The preemptive medical procedure site dressing of claim 40, wherein said absorbent pad varies in thickness from about 1/32 of an inch to about one (1) inch.

44. (Original): The preemptive medical procedure site dressing of claim 40, wherein said absorbent pad is positioned on a piece of release-paper backing with a releasable coating, said release-paper backing releasably affixed to said front surface of said door with said releasable coating on a release tab, such that said absorbent pad and said release-paper backing are removable from said preemptive medical procedure site dressing.

45. (Original): The preemptive medical procedure site dressing of claim 37, wherein said bandage body and said base are composed of a flexible, non-toxic, and transparent material, such as natural and synthetic polymers, rubber, or polyurethane

46. (Original): The preemptive medical procedure site dressing of claim 37, wherein said door is composed of a transparent material

47. (Original): The preemptive medical procedure site dressing of claim 37, wherein said door is composed of an opaque material and said door has a transparent window.

48. (Original): The preemptive medical procedure site dressing of claim 37, wherein said door is convex-shaped.

49. (Original): The preemptive medical procedure site dressing of claim 37, wherein at least a portion of said door is constructed of a gas permeable material, a semi-permeable membrane, or provided with small pores, holes, or vents.

50. (Original): The preemptive medical procedure site dressing of claim 37, wherein said front surface of said door further comprises a non-permanent and re-positionable adhesive.

51. (Original): The preemptive medical procedure site dressing of claim 37, wherein said aperture is covered by a non-coring, flexible, self-sealing, non-pyrogenic clear or translucent injection material, such as a thermoplastic elastomeric film.

52. (Original): The preemptive medical procedure site dressing of claim 51, wherein said injection material is held in place over said aperture by a film adhesive between an underside periphery of said aperture and said base of said bandage body.

53. (Original): The preemptive medical procedure site dressing of claim 51, wherein said injection material is held in place by a retaining layer, said retaining layer having an adhesively coated retaining layer bottom attached to a top surface of said injection material at a periphery and to said base of said bandage body to hold said injection material firmly in place on said bandage body.

54. (Original): The preemptive medical procedure site dressing of claim 53, wherein said retaining layer has a retaining layer aperture.

55. (Original): A preemptive bandage for medical procedures, comprising:

- a. a bandage body and a procedure site aperture formed by a 360-degree ring through said bandage body; and
- b. a door hingedly attached to said bandage body, such that said door rotates about a hinge and a flexible material to deploy and close over said bandage body.

56. (Original): The preemptive bandage for medical procedures of claim 55, further comprising a carrier paper with a release coating upon which a back surface of said door and a bandage body adhesive of said bandage body are removably adhered.

57. (Original): The preemptive bandage for medical procedures of claim 55, further comprising an absorbent pad removably and adhesively positioned on a front surface of said door.

58. (Original): A preemptive bandage comprising:

- a. an absorbent pad;
- b. a bandage body and a procedure site aperture formed by a 360-degree ring through said bandage body and a base of said bandage body;
- c. a door hingedly connected with said bandage body, such that said door rotates about a hinge to close and cause a front surface of said bandage body to contact said base of said bandage body;
- d. a non-coring, flexible, self-sealing, non-pyrogenic clear or translucent injection material held in place over said procedure site aperture by a film adhesive between an underside periphery of said aperture and said base of said bandage body; and
- e. a retaining layer positioned over said injection material, said retaining layer having a retaining layer bottom attached to a top surface of said injection material at a periphery and to said base of said bandage body to hold said injection material firmly in place on said bandage body.

59-65 (Canceled)

66. (Original): A bandage deployer, comprising:

- a. a deployer component; and
- b. a bandage component; wherein
- c. said deployer component has one or more deployer apertures positioned on a flexible release-paper; and wherein

- d. said bandage component has an adhesive flap and a bandage back flap which adhere to each other when said bandage deployer is folded at a hinge to bring said adhesive flap into contact with said bandage back flap through said deployer apertures;
- e. a bandaging material on said bandage component; and
- f. an absorbent pad adhered to said adhesive flap.

67. (Original): The bandage deployer of claim 66, wherein said one or more deployer apertures are positioned near an end of said flexible release-paper.

68. (Original): The bandage deployer of claim 66, wherein said flexible release-paper is on a bottom of said deployer component bottom.

69. (Original): The bandage deployer of claim 66, wherein said deployer component further has a piece of adhesive tape to hold said bandage deployer in its closed configuration.

70. (Original): The bandage deployer of claim 66, wherein said flexible release-paper has an adhesive on a non-coated side of an end of said flexible release-paper.

71. (Original): The bandage deployer of claim 66, wherein an end of said flexible release-paper, from a left edge to a right edge, of said deployer component, is coated on at least one side with a re-positionable adhesive.

72. (Original): The bandage deployer of claim 66, wherein said flexible release-paper has a plurality of hinge locations on said deployer component.

73. (Original): The bandage deployer of claim 66, wherein a bandage adhesive coating of said bandage component adheres said bandage deployer to a carrier paper for packaging and shipment.

74- 75 (Canceled)

76. (Original): A medical procedure site dressing deployer, comprising:

- a. a deployer component having a deployer hinge, a deployer component bottom facing an adhesive flap of a bandaging material, said bandaging material having a non-adhesive back and an adhesive flap, and a flexible release-paper adhesively adhered to said deployer component bottom; and
- b. an absorbent pad located around said deployer hinge and bent with said deployer hinge such that said deployer component can be lifted away from a release coating on a carrier paper with a pull-tab without touching a said adhesive flap and an adhesive coating bottom; wherein
- c. said absorbent pad traverses said bandaging material and a skin side adhesive surface is adhered to a patient's skin to secure said deployer.

77 (Canceled)

78. (Original): A deployer for a medical procedure site dressing to preemptively deliver a thin bandaging material, comprising:

- a. a deployer component having a deployer hinge, a deployer component bottom adhesively adhered to a carrier paper, and a bandaging material with a weakly-adhered backing bonded to a non-adhesive back;
- b. an absorbent pad having a lower absorbent pad surface, whereby said absorbent pad and said deployer hinge are positioned so as to hold said deployer component in its open configuration until deployed; and
- c. a flexible release-paper with a pressure point and a double-sided adhesive tape, whereby said adhesive tape attaches said flexible release-paper to said layer of weakly-adhered backing.

79. (Original): The deployer for a medical procedure site dressing of claim 78, said bandaging material composed of a clear thin polyurethane bonded with said weakly-adhered backing composed of a polyethylene release material on said non-adhesive back of said bandaging material.

80. (Original): The deployer for a medical procedure site dressing of claim 78, wherein said deployer hinge is offset and said adhesive tape and an adhesive coating bottom are aligned to a backing edge, wherein said adhesive tape fills a space between said deployer's weakly adhered backing left and weakly adhered backing right and prevents said weakly adhered backing left and said weakly adhered backing right from being separated

81. (Original): The deployer for a medical procedure site dressing of claim 80, wherein a lower edge of said bandaging material is slightly shorter than said weakly-adhered backing, and wherein a backing end extends beyond said lower edge.

82-83 (Canceled)